# USPSA Classification System Update Announcement

## Enhancing Fairness, Accuracy, and Consistency in Classification

USPSA Members,

After extensive analysis and development, we're pleased to announce the implementation of comprehensive updates to the USPSA Classification System. The Board of Directors has approved several key changes designed to create a more accurate, fair, and consistent measurement of shooting performance.

## What's Changing?

1. **Standardized High Hit Factors**: We've developed a data-driven method using Weibull statistical distribution to calculate consistent, objective HHFs across all divisions.

2. **Reinstatement of 23- and 24-Series Classifiers**: These stages have been recalibrated with proper HHFs and will be reinstated into the active classifier list.

3. **Classification Algorithm Updates**:
   - Removal of B, C, and G flags
   - Modified D flag logic: Same-day scores for the same classifier, and same division, will be averaged (SDA) and different-day scores will use the most recent attempt (MRO)
   - Increased score ceiling from 100% to 110% of HHF
4. **Classifier List Optimization**: Some underperforming classifiers will be retired, maintaining a balanced set of stages that correlate well with Major Match performance.

## Why These Changes Matter

These updates address several longstanding issues:

- **Accuracy**: The new system better represents consistent performance rather than isolated peak moments
- **Objectivity**: HHFs are now calculated using a standardized method without subjective adjustments
- **Fairness**: The system provides equitable measurement across divisions while accounting for recent rule changes

- **Correlation**: Classification percentages will better align with actual Major Match performance

## What This Means For You

- Your current classification letter will not be downgraded
- Classification brackets remain unchanged (95% GM, 85% M, etc.)
- Most shooters will see a slight increase in classification percentage
- The system will better reward consistent performance rather than "Hero-or-Zero" approaches

## Implementation Timeline

These changes will take effect on April 2nd, 2025.

## Additional Resources

Please read the attached document, which provides:

- Detailed explanation of the statistical methods used
- Comprehensive analysis of classifier performance
- Complete HHF tables for all divisions
- Quality ratings for classifiers
- Extensive FAQ addressing common questions and concerns

If you have questions about these changes, please email support@uspsa.org.

These improvements will strengthen the Classification System as a valuable tool for measuring and encouraging skill development in our sport.

Sincerely,

The USPSA Classification Committee